

# Edoardo Sarti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8338133/publications.pdf>

Version: 2024-02-01

11  
papers

101  
citations

1478505

6  
h-index

1474206

9  
g-index

16  
all docs

16  
docs citations

16  
times ranked

139  
citing authors

#	ARTICLE	IF	CITATIONS
1	BACHSCORE. A tool for evaluating efficiently and reliably the quality of large sets of protein structures. <i>Computer Physics Communications</i> , 2013, 184, 2860-2865.	7.5	20
2	Native fold and docking pose discrimination by the same residue-based scoring function. <i>Proteins: Structure, Function and Bioinformatics</i> , 2015, 83, 621-630.	2.6	17
3	EncoMPASS: an online database for analyzing structure and symmetry in membrane proteins. <i>Nucleic Acids Research</i> , 2019, 47, D315-D321.	14.5	17
4	MemSTATS: A Benchmark Set of Membrane Protein Symmetries and Pseudosymmetries. <i>Journal of Molecular Biology</i> , 2020, 432, 597-604.	4.2	12
5	Protein-protein structure prediction by scoring molecular dynamics trajectories of putative poses. <i>Proteins: Structure, Function and Bioinformatics</i> , 2016, 84, 1312-1320.	2.6	11
6	FilterDCA: Interpretable supervised contact prediction using inter-domain coevolution. <i>PLoS Computational Biology</i> , 2020, 16, e1007621.	3.2	8
7	Photoluminescence Study of Low Thermal Budget III-V Nanostructures on Silicon by Droplet Epitaxy. <i>Nanoscale Research Letters</i> , 2010, 5, 1650-1653.	5.7	6
8	Toward a unified scoring function for native state discrimination and drug-binding pocket recognition. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 17148-17155.	2.8	5
9	Refining pairwise sequence alignments of membrane proteins by the incorporation of anchors. <i>PLoS ONE</i> , 2021, 16, e0239881.	2.5	2
10	AlignMe: an update of the web server for alignment of membrane protein sequences. <i>Nucleic Acids Research</i> , 2022, 50, W29-W35.	14.5	1
11	Analyzing the Structure and Symmetry of Membrane Proteins through the Systematic Online Database EncoMPASS. <i>Biophysical Journal</i> , 2018, 114, 190a.	0.5	0